

Chlorthal-dimethyl  
1861-32-1 | DTXSID0024000

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

**Predicted value:** 1.55e-01 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 5.76e-01

**Confidence level:** 5.45e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ampyrone</div> <div><b>Measured:</b> 3.58</div> <div><b>Predicted:</b> 3.88e-01</div>	<div>Image not found</div> <div>1-Benzoylazepan-2-one</div> <div><b>Measured:</b> 6.81e-03</div> <div><b>Predicted:</b> 1.14e-01</div>	<div>Image not found</div> <div>4-Dimethylaminoantipyrine</div> <div><b>Measured:</b> 2.35e-01</div> <div><b>Predicted:</b> 4.06e-01</div>
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